

SAS Superstructure

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 445 Const Calendar Day: 806 Date: 23-Nov-2011 Wednesday Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 11:30 am Break: Over Time:

Federal ID: Location:

Reviewer: Mathur, Lalit Approved Date: Status: Submit

Weather

 Temperature
 7 AM
 40 - 50
 12 PM
 50 - 60
 4PM
 50 - 60

 Precipitation
 0.05"
 Condition
 Overcast

Working Day | If no, explain:

Diary:

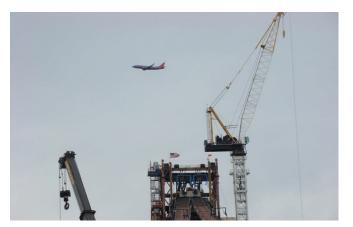
Work description.

- Reviewed Submittal 2564R00: Cable System Survey Plan sections 1-4 for Jim Reid. We discussed the details of these sections in the submittal. I made it known that the control ABF is using is slightly different than Caltrans. The vertical control should not be a problem but the horizontal control may be a minor issue. However any difference horizontally would not matter as much since it's the vertical component of the first cable strand sag that is critical.
- Discussed the theoretical numbers in submittals 2447R01 and 1699R01 with Jim Reid as it relates to the first cable strand placement.
- Assessed other structural items on the SAS bridge for future scanning surveys.
- It should be noted that the Hinge K pipe beam protective covers were still over the end points to be surveyed.
- Used 4 hours of Furlough Leave (FL) today.

Attachment



The floating and transfer arms of the cable secondary hauling system on the north end of the W2 cap beam.



Comercial airline plane flying close to the SAS tower due to inclimate weather.



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Run date 21-Nov-14

11:01 AM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge